



Communication Technologies

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Scotch® Linerless Rubber Splicing Tape 130C, 2 in x 30 ft

3M ID 80610833768 UPC# 00054007417545 Part Number **130C-2X30FT**

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Scotch® Linerless Rubber Splicing Tape 130C is a highly conformable, linerless Ethylene Propylene Rubber (EPR), high-voltage insulating tape that provides excellent thermal dissipation of splice heat. It meets industry specifications and has excellent physical and electrical properties, which help provide immediate moisture seal and void-free buildups.

Scotch® Splicing Tape 130C is rated up to 194°F (90°C) continuous operating temperatures and short-term 266°F (130°C) overload service. This product can be used for low and high voltage (through 69 kV) applications. This tape should be applied like any rubber tape—that is, the side of the tape wrapped inside the roll should be applied outside on the splice (tacky side up). This will help prevent the roll from getting progressively further away from the work area.

- 2 in x 30 ft
- Highly conformable, linerless Ethylene Propylene Rubber (EPR)
- High-voltage insulating tape that provides excellent thermal dissipation of splice heat
- Excellent physical and electrical properties, which help provide immediate moisture seal and void-free buildups
- Rated up to 194°F (90°C) continuous operating temperatures and short-term 266°F (130°C) overload service
- Used for low and high voltage (through 69 kV) applications
- Meets industry specifications

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Specifications

Adhesive Material	Rubber Resin
Applications	Insulation
Backing Material	Ethylene Rubber
Backing Thickness (metric)	0.76 mm
Brand	Scotch
Breaking Strength	13 N/cm
Color	Black
Dielectric Strength	750 V/mil
Dielectric Strength (V/mil)	750
Elongation	850 %
Elongation at Break	850%
Emergency Overload Temperature (Celsius)	130°C
Emergency Overload Temperature (Fahrenheit)	266°F
Family	Scotch® Linerless Rubber Splicing Tape 130C
Insulation Resistance	>10 ¹⁵ megohms
Length	30 Linear Foot

Length (Metric)	9.1 m
Liner/Linerless	Linerless
Material	Self-fusing Ethylene Propylene Rubber (EPR)
Operating Temperature (Celsius)	Up to 90 Degree Celsius
Operating Temperature (Fahrenheit)	Up to 194 Degree Fahrenheit
Product Family	Scotch® Linerless Rubber Splicing Tape 130C
Product Type	Rubber Tapes
RoHS 2011/65/EU Compliant	Yes
RoHS EU Comments	RoHS 2011/65/EU compliant without exemption *Important RoHS information
Rolls per Carton	1
Rolls per Case	12
Self-Extinguishing	No
Self Sticking/Amalgamating	Yes
Shelf Life	5 Year
Solution for	Access Network: FTTH/FTTB/CATV, Long-haul/Metro Loop Network: Outdoor
Specifications	ASTM D-4388 Type 1, 2 & 3, HH-I- 553C
Suitable for High Voltage	Yes
Tape Grade	Premium
Tape Type	Rubber Insulating and Splicing
Tape Width (metric)	19 mm
Tensile Strength	250 psi
Thickness	30 mil
Thickness (Metric)	0.76 mm
Total Thickness	0.76 mm
Trademark	Scotch
UV Resistant	Yes
Voltage Application	Low Voltage
Vulcanizing	Yes
Width	2 Inch
Width (Metric)	19 mm

Manufacturing Origin: USA

The designation that a product is Manufactured in the USA means the product undergoes substantial transformation in one of our U.S. Manufacturing plants. Some products contain imported components.

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